



Practitioner's Docket No. 100325.0144US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Garry E. Jacobs

Application No.: 10/031,856  
Filed: 11/08/2002  
For: Methods And Apparatus For Mixing Fluids

Group No.: 1724  
Examiner: Charles S. Bushey

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is other than a small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

G deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

G with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

X as "Express Mail Post Office to Addressee"  
Mailing Label No. EV389271274US (mandatory)

**TRANSMISSION**

G facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

Date: 5/11/05

  
Signature

SARA GREER  
(type or print name of person certifying)

\* Only the date of filing ('1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under '1.8 continues to be taken into account in determining timeliness. See '1.703(f). Consider "Express Mail Post Office to Addressee" ('1.10) or facsimile transmission ('1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

|   | (Col. 1)                                  | (Col. 2)                              | (Col. 3)         | OTHER THAN A SMALL ENTITY |               |               |      |
|---|---|---------------------------------------|------------------|---------------------------|---------------|---------------|------|
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |                           | RATE          | ADDIT.<br>FEE |      |
| TOTAL                                     | 20  | —                                     | 20               | =                         | 0 x \$ 50.00  | = \$          | 0.00 |
| INDEP.                                    | 2   | —                                     | 3                | =                         | 0 x \$ 200.00 | = \$          | 0.00 |
| FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |   |                                       |                  | +                         | \$ 0.00       | = \$          | 0.00 |
| TOTAL<br>ADDIT. FEE                       |   |                                       |                  |                           |               | \$            | 0.00 |

No additional fee for claims is required.

### FEE DEFICIENCY

5. If an additional extension and/or fee is required, charge Account No. 502191.

If an additional fee for claims is required, charge Account No. 502191.

Date:

5/11/05

  
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5-13-05  
Appl. No. 10/031,856  
Amdt. dated May 10, 2005  
Reply to Office action of Feb. 11, 2005  
Annotated Sheet Showing Changes

82W 1724

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl No.: 10/031,856 Confirmation No. 8550  
Applicant: Garry E. Jacobs, et al.  
Filed: November 8, 2002  
TC/A.U.: 1724  
Examiner: Bushey, Charles S.  
  
Docket No.: 100325.0144US  
Customer No.: 34284

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

Please amend the above-identified application as follows:

**Amendments to the Specification:** None

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings:** None

**Remarks/Arguments** begin on page 5 of this paper.